

AMENDMENTS TO THE CLAIMS

Claims 1-4. (Canceled)

5. (New) A polycrystalline MgO deposition material for a passivation layer of a plasma display panel, comprising:

a sintered pellet of a polycrystalline MgO, in which the MgO purity is more than 99.9% and the relative density is more than 90%, wherein a Si concentration in the polycrystalline MgO deposition material is in a range of 220 ppm to 480 ppm.

6. (New) A polycrystalline MgO deposition material for a passivation layer of a plasma display panel, comprising:

a sintered pellet of a polycrystalline MgO, in which the MgO purity is more than 99.9% and the relative density is more than 90%, wherein a Si concentration in the polycrystalline MgO deposition material is in a range of 250 ppm to 450 ppm.

7. (New) A polycrystalline MgO deposition material for a passivation layer of a plasma display panel, comprising:

a sintered pellet of a polycrystalline MgO, in which the MgO purity is more than 99.9% and the relative density is more than 90%, wherein a Si concentration in the polycrystalline MgO deposition material is in a range of 280 ppm to 350 ppm.